

INFORMATION SHEET

FLAMMABLE AND COMBUSTIBLE LIQUIDS ON CONSTRUCTION PROJECTS

A permit is required to install a flammable or combustible liquid tank. Plans and specifications shall be submitted to Fire Protection Engineering prior to the issuance of a permit. *NFPA 1: 1.12*

A permit is required from the Fire Prevention Division to store and dispense Flammable and combustible liquids. *NFPA 1: 1.12*

- The capacity of aboveground tanks containing Class I and II liquids shall not exceed 1,100 gallons *NFPA 395: 2-1.1*
- Tanks shall be permitted to have top openings only or shall be permitted to be elevated for gravity discharge. *NFPA 395: 2-3-6*
- Storage areas shall be kept free of weeds and extraneous combustible material. Open flames and smoking shall not be permitted in flammable or combustible liquid storage areas. *NFPA 395: 2-5*
- Tanks and containers for the storage of liquids aboveground shall be conspicuously marked with the name of the product contained and with the following marking: **FLAMMABLE – KEEP FIRE AND FLAME AWAY.** *NFPA 395: 2-4.1*
- All electrical installations shall be in accordance with Electrical Code. *NFPA 1: 66.6.2.1*
- Aboveground tanks shall be kept outside and at least 40 feet from any important building. Tanks shall also be located so that any vehicle, equipment, or container that is filled directly from the tanks is at least 40 feet from any important building. *NFPA 395: 2-3.5*
- Every tank that contains a Class I, Class II, or Class IIIA liquid shall be provided with means to prevent an accidental release of liquid from endangering important facilities and adjoining property or from reaching waterways. Such means shall meet the requirements of sections 2.3.2.3.1, 2.3.2.3.2, or 2.3.2.3.3 whichever is applicable. *NFPA 30: 2.3.2.3*

The items listed are basic information only. Codes are subject to change. Additional requirements may apply.

LAS VEGAS FIRE & RESCUE
Fire Prevention Division
(702) 229-0366
www.lasvegasfire.org